



031304

21861 U.S. PTO

Practitioner's Docket No. 15500

PATENT

Preliminary Classification:

Proposed Class:

Subclass:

15364 U.S. PTO  
10/799843

031304

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

## NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Michael L. O'Neill

For (title): DRUM TURNING MECHANISM FOR CONTINUOUS MINERS AND LONGWALL  
 SHEARERS

## 1. Type of Application

This application is for an original (nonprovisional).

## 2. Papers Enclosed

- A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design)  
 Application

## EXPRESS MAILING UNDER 37 C.F.R. § 1.10\*

(Express Mail label number is *mandatory*.)(Express Mail certification is *optional*)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date  
3/13/04 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as  
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Date:

3/13/04

James Lowe  
 Type or print name of person mailing paper

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**WARNING:** Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

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"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

7 Page(s) of Specification  
 3 Page(s) of Claims  
 2 Sheet(s) of Drawing(s)--Informal

**B. Other Papers Enclosed**

2 Page(s) of declaration and power of attorney  
 1 Page(s) of abstract

**3. Declaration or Oath**

Enclosed

Executed by:

\* inventor.

**4. Inventorship Statement**

The inventorship for all the claims in this application is the same.

**5. Language**

English

**6. Assignment**

An assignment of the invention to Joy MM Delaware, Inc. will follow.

**7. Fee Calculation (37 C.F.R. § 1.16)**

Regular Application

CLAIMS AS FILED									
Basic Fee 37 C.F.R. § 1.16(a) \$770.00									
Number Filed			Number Extra			Rate			
Total									
Claims (37 C.F.R § 1.16(c))	5	-	20	=	0	x	\$ 18.00	= \$	0.00
Independent									
Claims (37 C.F.R § 1.16(b))	2	-	3	=	0	x	\$ 86.00	= \$	0.00
Multiple Dependent Claim(s), if any (37 C.F.R § 1.16(d))							\$ 290.00	\$	0.00

Filing Fee Calculation

\$770.00

**8. Fee Payment Being Made at This Time**

Enclosed

Filing Fee \$770.00

**Total Fees Enclosed \$770.00**

**9. Method of Payment of Fees**

Authorization is hereby made to charge the amount of \$770.00 to Deposit Account No. 08-0757.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate of this paper is attached.

**10. Authorization to Charge Additional Fees**

The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application.

37 C.F.R. § 1.16(a), (f) or (g) (filing fees)

37 C.F.R. § 1.16(b), (c) or (d) (presentation of extra claims)

37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))

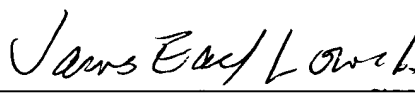
37 C.F.R. § 1.17 (application processing fees)

**11. Instructions as to Overpayment**

Credit Account No. 08-0757.

Date: 3/13/04

Reg. No.: 30402  
Tel. No.: 414-4270298  
Customer No.: 00623

  
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Signature of Practitioner  
James Earl Lowe, Jr.  
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New Berlin, WI 53151